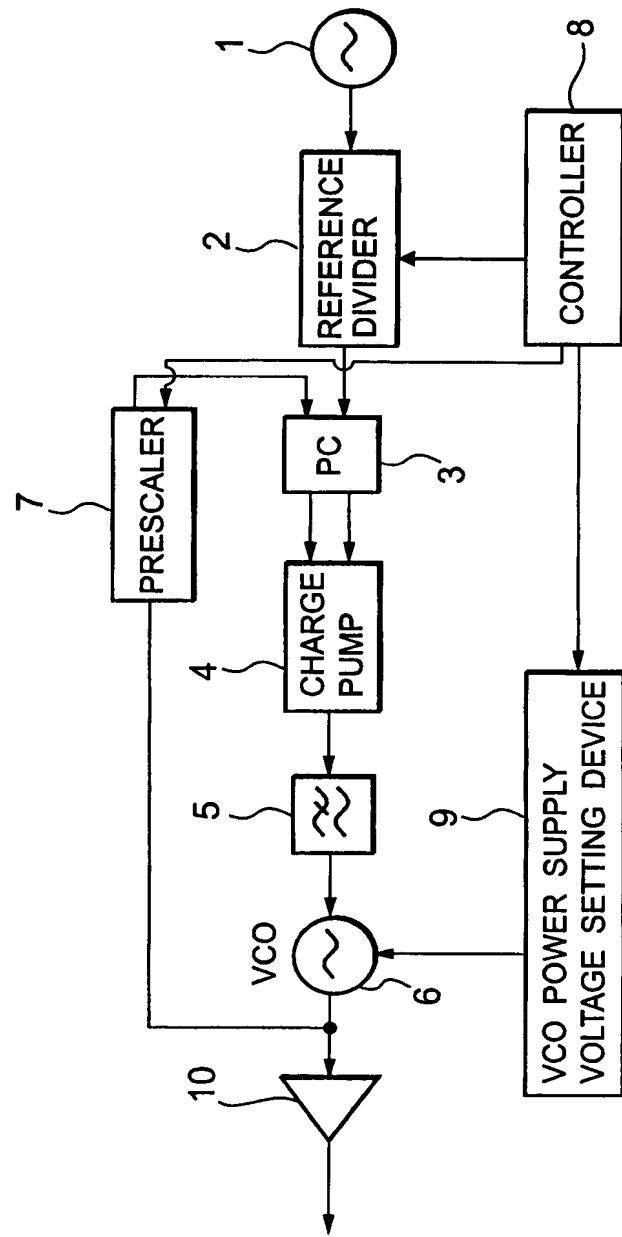




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FIG. 1





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FIG.2

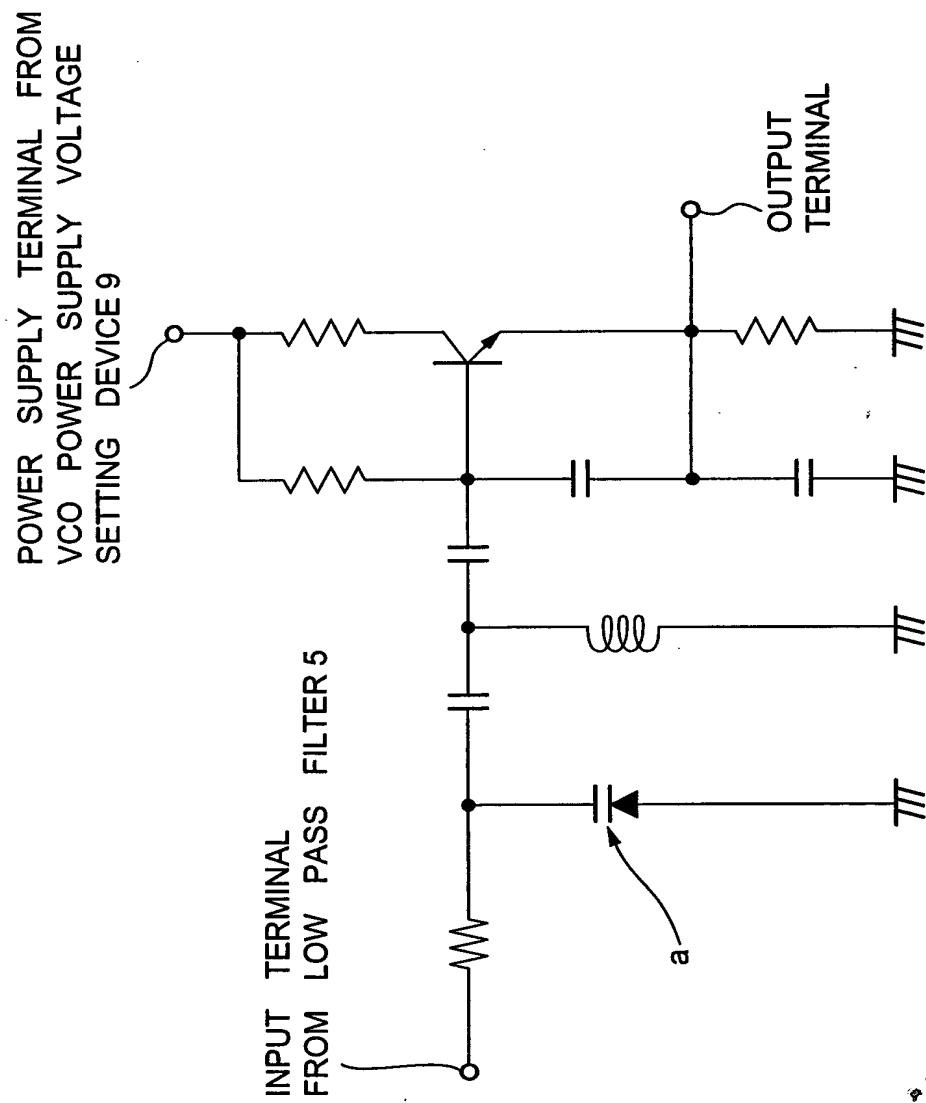
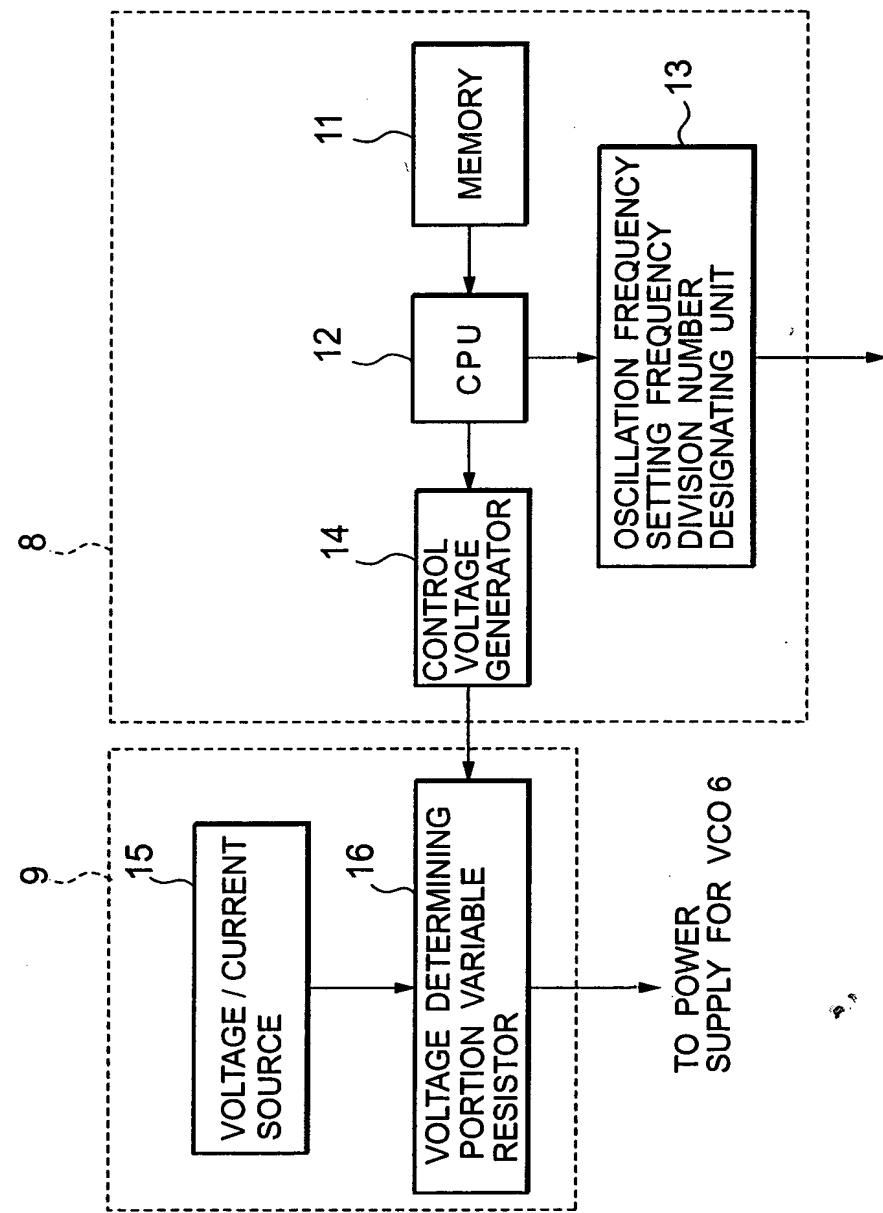




FIG.3





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OUTPUT FROM  
CHARGE PUMP 4

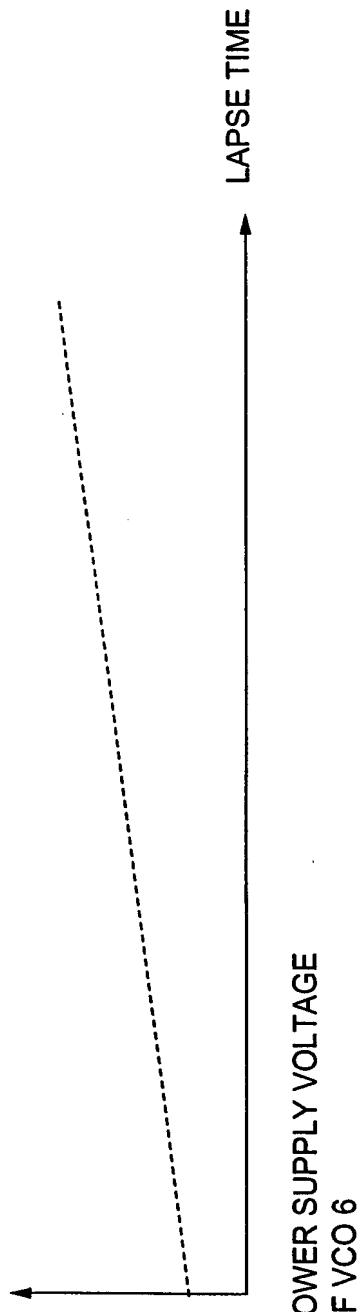


FIG.4A

POWER SUPPLY VOLTAGE  
OF VCO 6

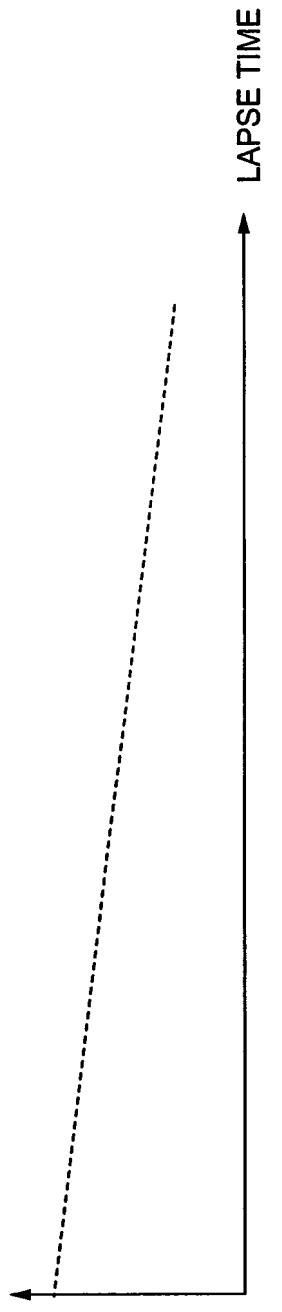


FIG.4B

BALANCED CONTROL  
VOLTAGE OF VCO 6

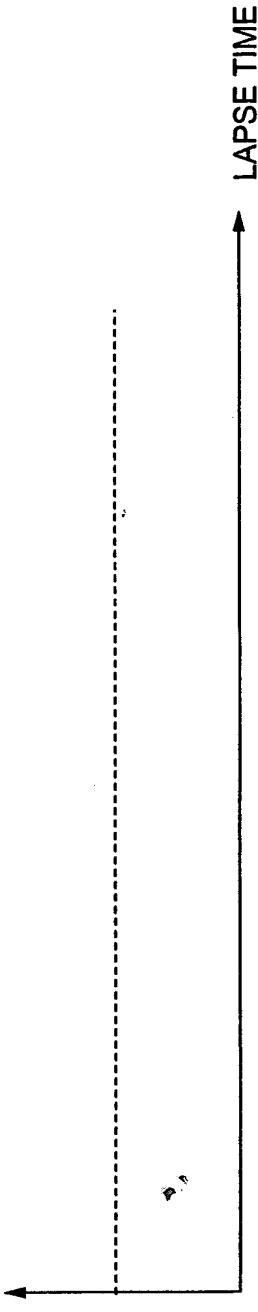


FIG.4C